

# GEORGE ENGELMANN BOTANICAL NOTEBOOKS

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number each item was given upon  
cataloging the materials.*

I do not find this name quoted anywhere.

Hb. no. 2662. June 1869

*Currua pectinata*, Meigen, Recise T. 447

Parva 7/13.

(7034)

very densely spined head of plant.  
2 inches diam. areolas large, oval  
with 15-25 spines  $\frac{1}{4}$ - $1\frac{1}{2}$  inches long  
areolar, red brown to ~~reddy~~

flower tubular, ovary beset  
with perhaps 20 (membranous)  
3 regular sepals, woolly - axil  
sepals of tube similar, little larger  
numerous, also with longer wool  
numerous campanulate petals



1860



0 1 2 3 4 5 6 7 8 9 10  
cm

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Herb reg. Serial 1, June 1869

*Carex*

1861

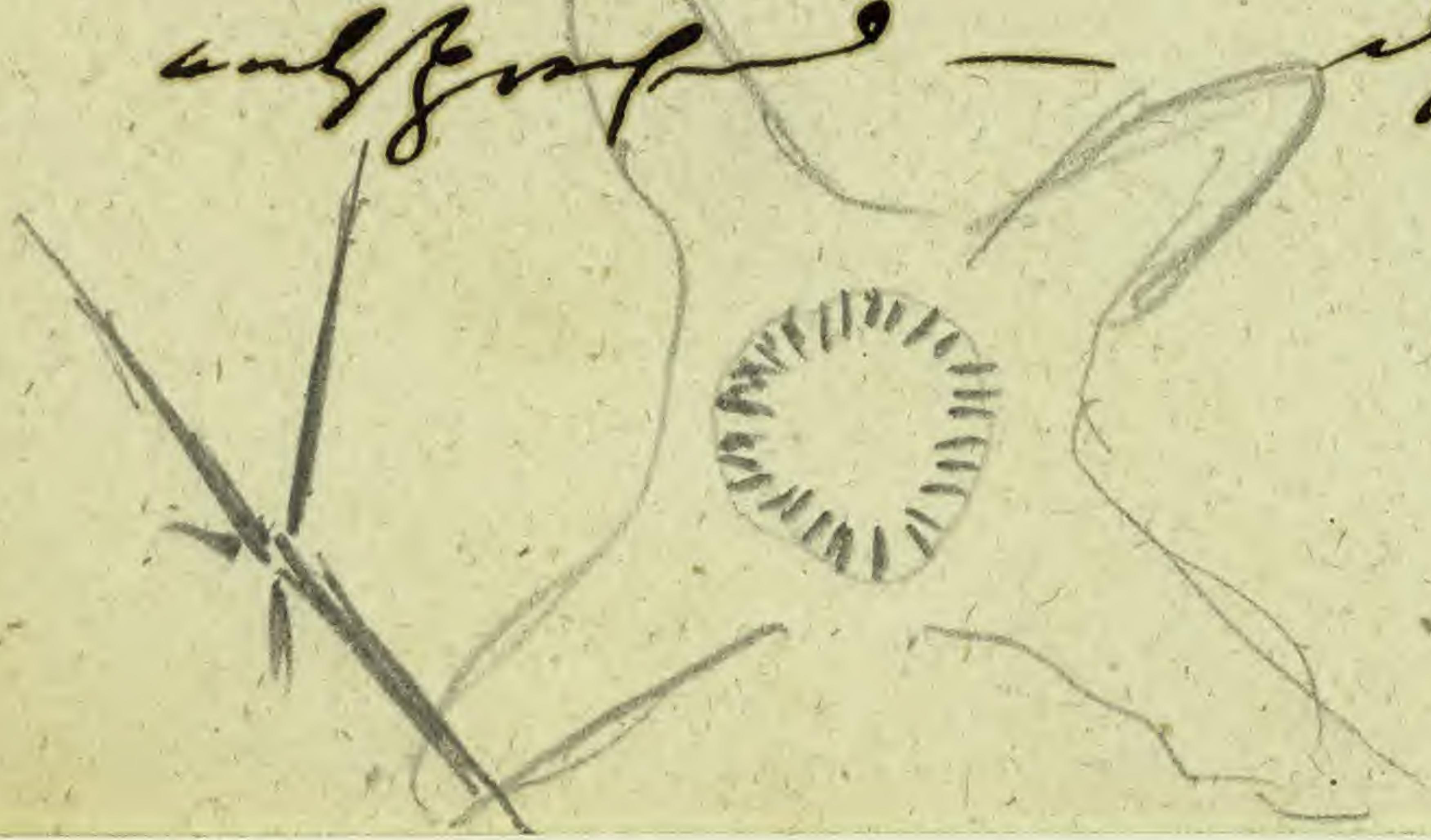
Brasilia Peltiere N. 1000

(opt to name 1000<sup>6</sup>)

stem joints 2-4 inches long  
in the spring before one  
scapes of slender tube triangular  
very small yet. - bearing  
lighter wool and dark bristles  
flexuous  
in the axils

*Carex* Rio Janeiro. 919

3-4 flaglets with 3-5 small spikelets  
growing in yellowish, fibrous glumes with  
bristles, open soft leaves, & slender  
culms - it is broken at p. f. p.



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"Flower open in morning and closed in  
afternoon" [doubtful!]

H. 20-23 "long, thick, only ovary slightly  
appressed - petals - triangular, 18<sup>1</sup>/<sub>2</sub> <sup>rd</sup> in ovary,  
other numerous on tube - inner sepals  
yellowish, spreading - [= gamopetalous] petals forming  
a Cupule [= triangular] involucel and  
ovule

21 stigmas - figure

1862



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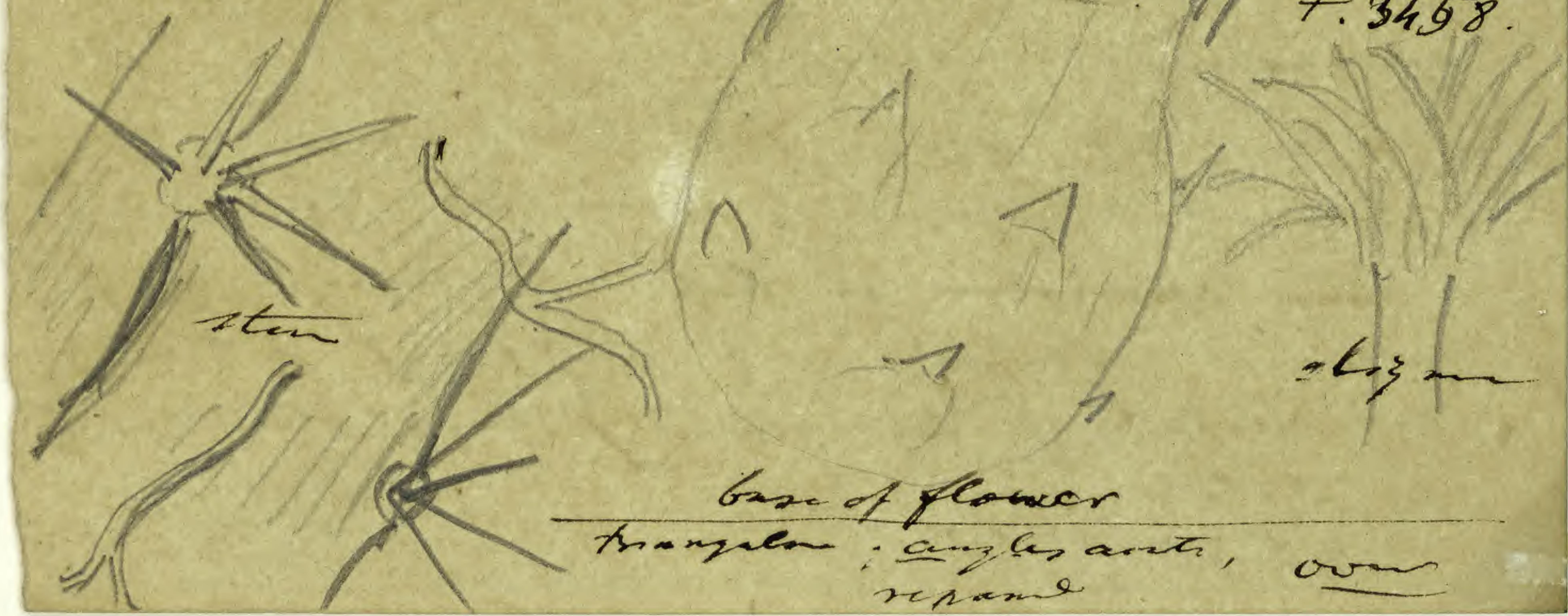
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Kew Sept 1869

*Cer. - napoleoni* Hort. Hook. Bot. Mag. 63 (1836)  
t. 3458.



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Herb Generale Mus. Paris April 12 1869  
1863

*Perus Pera* Cl. Gay. 1839-40

stem of *C. flagelliformis*, flowers regular, short,  
and small. (Kept spec.)



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Kew Sept 1869

*Cor. serpentaria* Bst May 64. 1837 t. 3566

flower - ~~mitriforme~~ of stem ! 1864  
nigelliforme, strongly recurred - stage 4 or 5 msp



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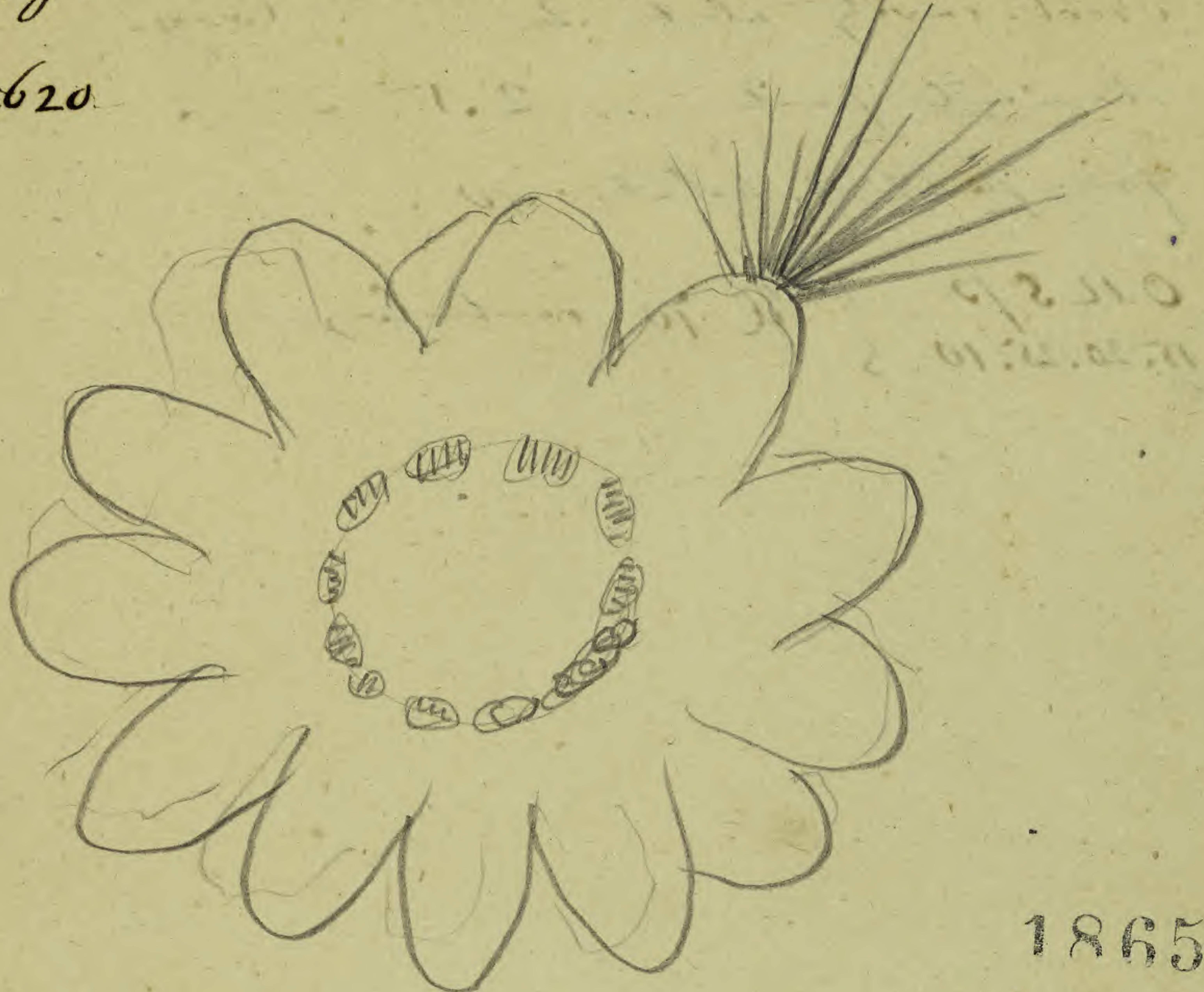


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C. Wright Pl. Cat. 1860-64

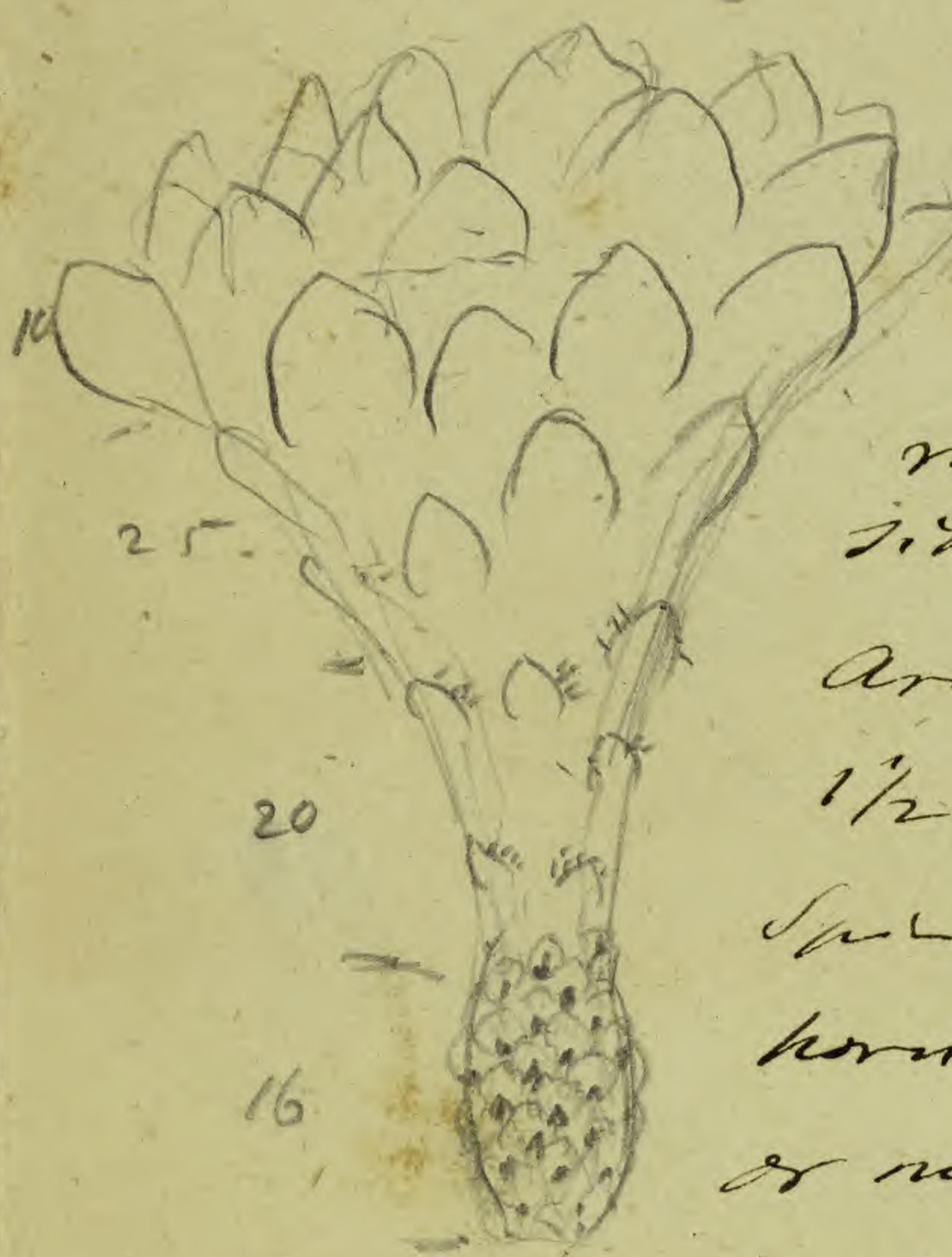
46 Rev. Syst. 869

2620



1865

*Canna cinnerea* Schle  
ex Griseb.  
ex.



Stem 8 c. diam (dry)  
twelve ribbed, ribs apparently  
rounded, straight or slightly  
sinuate - grooves deep, sharp  
Areolar 8" diam, convex  
1½" apart (in dry state)

Spurs 10-12 areolar straight  
horn or ash colour 1-3 c.  
or more long

Flower 7 c. long, ovary oval <sup>obliquely</sup> bent with  
(perhaps 50) numerous prominent tomentose  
areoles supported by a sinuate green stalk,  
lower sepals of tube few, short, oval  
with axillary wool, upper in subacute  
rounded, more numerous



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Neat. with abt 2 <sup>out</sup> long,  
striet part 2.5 - - 6505  
free part of petals 10.

0125 P. 7 fl. 70 out long  
15. 20. 25. 10 5

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Bristol Museum  
Another Cereus Sept 15 1869  
Cereus trunk, 19 a. in diameter  
has solid wood, a 15 a. diameter,  
on which the divisions  
of the different bracts  
corresponding with the  
grooves can just be seen on  
outer edge — In the middle  
is a pith hole 4 or 5 a. in  
diameter — somewhat excentric.

—

1866

Trunk of a Cereus with  
axillary spines, no label  
diameter 8 a. — has solid wood  
no pith hole, exterior pulp  
very thin.

I have a slice



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*Cornus* - Live & Spars

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*Pl. similis*

Opuntia with  
2 layers

1000  
100  
1000

Melocactus 2 hand.



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Chrysanth. M. Cuba 1860-64

H. K. Moore 1869

2624 Cen. P. tajaya &c

ex Griseb Cebu

similar to  
~~seems really same~~, 2623 named  
*C. pulleroides*, but flower only 23 out  
long - foliaceous scales of ovary larger,  
fewer, with same wool in axils -  
scales of tube much fewer, larger

O. 30

stigmata numerous

N 35

filiform

S

1867



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C. Wright. Pl. Cat. 1860-64 46 Kew 1869

2623 *Cereus pellucens* Pfit.

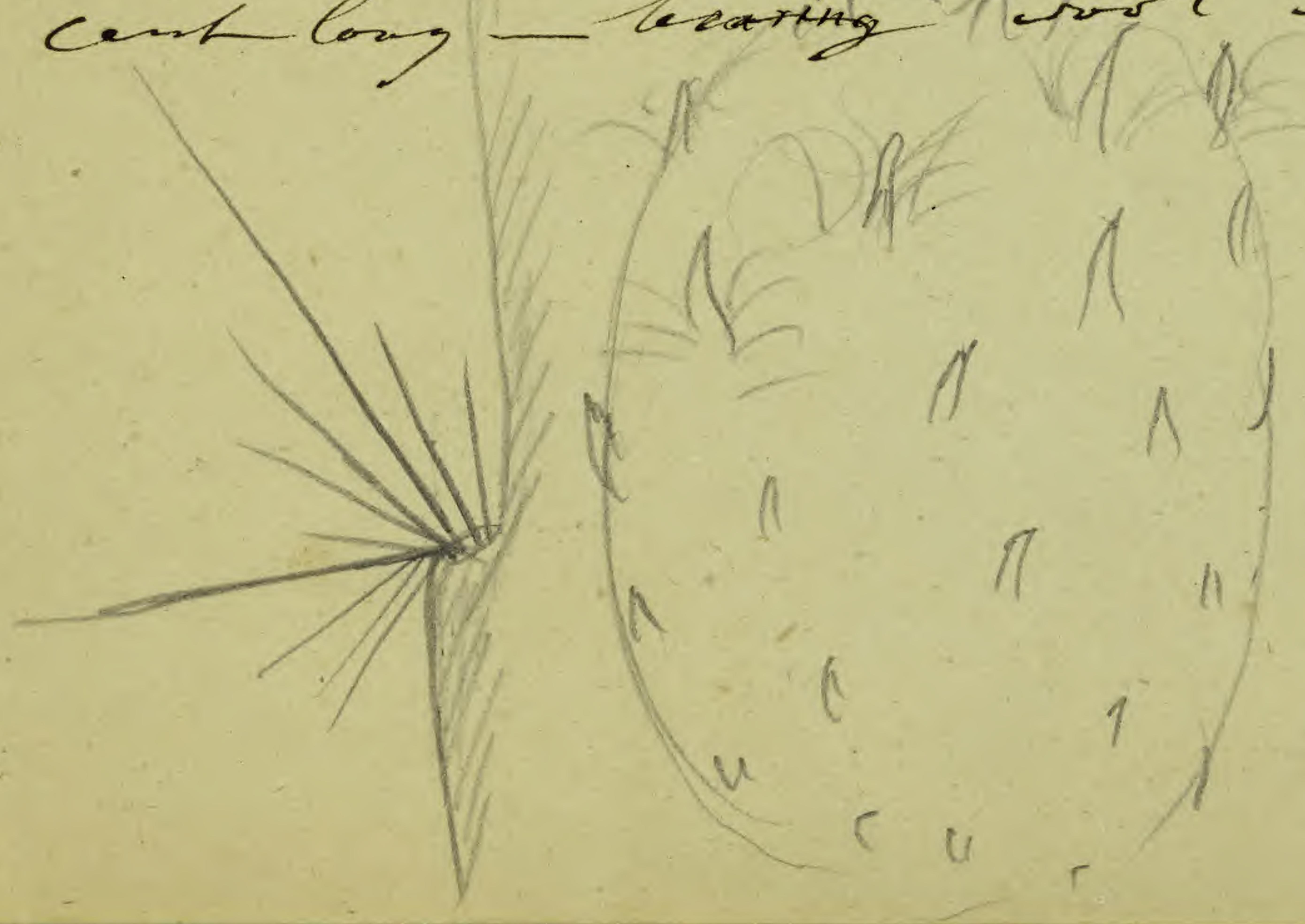
ex Griseb. Cat.

stem slender climbing 2 ~~out~~ in (dry)  
9 angled - angles distate - ornate  
areolar 3-4 cm apart. 1868

Spines on one specm - 2-10, 1-4 c.  
long, acicular - on another abg 3-10" m  
long - reddish ashy -

Flower (white? nocturnal?) 26 c  
long, ovary inserted with narrow oval  
areole, sepals long, long loose wool in  
axils - - tube elongated, with white  
large and few sepals and long wool  
inner sepals lance linear, petals wider

style of grand flwr flower  
fruit oval, 6 out long <sup>bearing a hard flower</sup> with 50 or 60  
fleshy foliaceous scales (sepals)  $\frac{1}{2}$ -1  
cent long - bearing wool in axil



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C. Wright Pl. Cub. 1860-61

HB Rec for 1869

207. *Cerasus emarginata* <sup>litchi</sup> ex quis Cat.



Drawing,  
5 angles.

10-12 short stout or <sup>in</sup> bushy  
spurs; none longer than ~~3~~ <sup>in</sup> ~~in~~  
several 2 or more and distant

Flower 25+ long, much like  
carp peduncles, and why not this  
species?

I am not sure the Commemoration  
of flowers (base of plant) is probably  
but it seems that the formula would  
be

O. N. 15 F. <sup>C</sup> 40 P  
25 25 130 ~~30~~ 60 7 H. 270

1869



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